

L Number	Hits	Search Text	DB	Time stamp
-	1029	382/141,145,147,149,150.ccls.	USPAT; US-PGPUB	2002/08/30 07:56
-	49	(gradient with pixel) and 382/141,145,147,149,150.ccls.	USPAT; US-PGPUB	2002/08/27 17:19
-	18318	(level brightness darkness density) with gradient	USPAT; US-PGPUB	2002/08/27 17:20
-	25	((level brightness darkness density) with gradient) and ((gradient with pixel) and 382/141,145,147,149,150.ccls.)	USPAT; US-PGPUB	2002/08/27 17:20
-	6	(US-5987161-\$ or US-5982921-\$ or US-5926557-\$ or US-5703784-\$ or US-5699447-\$ or US-4974261-\$).did.	USPAT	2002/08/27 17:42
-	49216	line with segment	USPAT; US-PGPUB	2002/08/27 17:43
-	2	((US-5987161-\$ or US-5982921-\$ or US-5926557-\$ or US-5703784-\$ or US-5699447-\$ or US-4974261-\$).did.) and (line with segment)	USPAT; US-PGPUB	2002/08/27 17:47
-	280	(gradient with pixel) and (line with segment)	USPAT; US-PGPUB	2002/08/27 17:47
-	90	((gradient with pixel) and (line with segment)) and ((level brightness darkness density) with gradient)	USPAT; US-PGPUB	2002/08/27 17:48
-	83	(line with (formation generate draw)) same ((level brightness darkness density) with gradient)	USPAT; US-PGPUB	2002/08/27 18:07
-	5	(gradient with pixel) same ((line with (formation generate draw)) same ((level brightness darkness density) with gradient))	USPAT; US-PGPUB	2002/08/27 18:10
-	331	line same direction same gradient same pixel	USPAT; US-PGPUB	2002/08/27 18:11
-	119	(line with direction with gradient) same (gradient with pixel)	USPAT; US-PGPUB	2002/08/27 18:25
-	264	level adj gradient	USPAT; US-PGPUB	2002/08/27 18:25
-	1108	line with direction with gradient	USPAT; US-PGPUB	2002/08/27 18:29
-	3	(line with direction with gradient) and (level adj gradient) and detect	USPAT; US-PGPUB	2002/08/27 18:27
-	3653	(line adj segment) with form\$5	USPAT; US-PGPUB	2002/08/27 18:34
-	23	((line adj segment) with form\$5) and (line with direction with gradient)	USPAT; US-PGPUB	2002/08/27 18:47
-	41	gradient same level adj data	USPAT; US-PGPUB	2002/08/27 18:47
-	1	(gradient same level adj data) and (line adj segment)	USPAT; US-PGPUB	2002/08/27 18:48
-	431	382/141.ccls.	USPAT; US-PGPUB	2002/08/28 09:53
-	21	(gradient same line) and 382/141.ccls.	USPAT; US-PGPUB	2002/08/28 09:55
-	493	(gradient with pixel) same line	USPAT; US-PGPUB	2002/08/28 10:40
-	10	((gradient with pixel) same line) and 382/141.ccls.	USPAT; US-PGPUB	2002/08/28 09:58
-	190	382/\$.ccls. and ((gradient with pixel) same line)	USPAT; US-PGPUB	2002/08/28 09:59
-	180	(382/\$.ccls. and ((gradient with pixel) same line)) not ((gradient with pixel) same line) and 382/141.ccls.)	USPAT; US-PGPUB	2002/08/28 10:01
-	131	((382/\$.ccls. and ((gradient with pixel) same line)) not ((gradient with pixel) same line) and 382/141.ccls.)) not ((scan scanning) adj line)	USPAT; US-PGPUB	2002/08/28 10:14
-	40	(inspect\$3 detect\$3) and ((gradient with pixel) same ((construct create form produce fabricate make draw) with line))	USPAT; US-PGPUB	2002/08/28 10:17

-	22	(gradient with pixel) same ((construct create form produce fabricate make draw) adj5 line)	USPAT; US-PGPUB	2002/08/28 10:21
-	16053	line adj segment	USPAT; US-PGPUB	2002/08/28 10:37
-	1584	form\$5 adj5 (line adj segment)	USPAT; US-PGPUB	2002/08/28 10:40
-	1	(gradient with pixel) same (form\$5 adj5 (line adj segment))	USPAT; US-PGPUB	2002/08/28 10:41
-	26	(gradient with pixel) and (form\$5 adj5 (line adj segment))	USPAT; US-PGPUB	2002/08/28 10:43
-	1	(line adj segment) with form\$5 with (direction adj4 gradient)	USPAT; US-PGPUB	2002/08/28 10:47
-	71	line with (form\$5 draw\$3 produc\$3 construct\$3 creat\$3) with (direction adj4 gradient)	USPAT; US-PGPUB	2002/08/28 10:51
-	327	345/443.ccls.	USPAT; US-PGPUB	2002/08/28 13:47
-	809	gradient and (edge adj detection)	USPAT; US-PGPUB	2002/08/28 13:48
-	1	345/443.ccls. and (gradient and (edge adj detection))	USPAT; US-PGPUB	2002/08/28 13:48
-	136365	gradient	USPAT; US-PGPUB	2002/08/28 13:50
-	26	gradient and 345/443.ccls.	USPAT; US-PGPUB	2002/08/28 14:15
-	1088	382/199,202,203.ccls.	USPAT; US-PGPUB	2002/08/28 14:15
-	73	382/199,202,203.ccls. and (gradient and (edge adj detection))	USPAT; US-PGPUB	2002/08/28 15:33
-	682	382/199.ccls.	USPAT; US-PGPUB	2002/08/29 10:44
-	1796	gradient with pixel	USPAT; US-PGPUB	2002/08/29 10:45
-	94	382/199.ccls. and (gradient with pixel)	USPAT; US-PGPUB	2002/08/29 10:45
-	5248	edge adj detection	USPAT; US-PGPUB	2002/08/29 10:45
-	39	(edge adj detection) and (382/199.ccls. and (gradient with pixel))	USPAT; US-PGPUB	2002/08/29 11:06
-	144	382/202.ccls.	USPAT; US-PGPUB	2002/08/29 11:06
-	136	382/202.ccls. not 382/199.ccls.	USPAT; US-PGPUB	2002/08/29 11:06
-	2	(382/202.ccls. not 382/199.ccls.) and (gradient with pixel)	USPAT; US-PGPUB	2002/08/29 12:51
-	410	382/266.ccls.	USPAT; US-PGPUB	2002/08/29 12:51
-	325	382/266.ccls. not 382/199.ccls. not 382/202.ccls.	USPAT; US-PGPUB	2002/08/29 12:52
-	28	(382/266.ccls. not 382/199.ccls. not 382/202.ccls.) and (gradient with pixel)	USPAT; US-PGPUB	2002/08/29 13:27
-	363	382/203.ccls.	USPAT; US-PGPUB	2002/08/29 13:28
-	270	382/203.ccls. not 382/199.ccls. not 382/202.ccls. not 382/266.ccls.	USPAT; US-PGPUB	2002/08/29 13:28
-	6	(382/203.ccls. not 382/199.ccls. not 382/202.ccls. not 382/266.ccls.) and (gradient with pixel)	USPAT; US-PGPUB	2002/08/29 13:33
-	20014	382/\$.ccls.	USPAT; US-PGPUB	2002/08/29 13:33
-	43293	348/\$.ccls.	USPAT; US-PGPUB	2002/08/29 13:34
-	18201	700/\$.ccls.	USPAT; US-PGPUB	2002/08/29 13:34
-	873	(382/\$.ccls. 348/\$.ccls. 700/\$.ccls.) and (gradient with pixel)	USPAT; US-PGPUB	2002/08/29 13:35

-	800	((382/\$.ccls. 348/\$.ccls. 700/\$.ccls.) and (gradient with pixel)) not ((382/203.ccls. not 382/199.ccls. not 382/202.ccls. not 382/266.ccls.) and (gradient with pixel)) not ((382/266.ccls. not 382/199.ccls. not 382/202.ccls.) and (gradient with pixel)) not ((edge adj detection) and (382/199.ccls. and (gradient with pixel)))	USPAT; US-PGPUB	2002/08/29 13:35
-	119	((382/\$.ccls. 348/\$.ccls. 700/\$.ccls.) and (gradient with pixel)) not ((382/203.ccls. not 382/199.ccls. not 382/202.ccls. not 382/266.ccls.) and (gradient with pixel)) not ((382/266.ccls. not 382/199.ccls. not 382/202.ccls.) and (gradient with pixel)) not ((edge adj detection) and (382/199.ccls. and (gradient with pixel))) and (edge adj detection)	USPAT; US-PGPUB	2002/08/29 15:55
-	163	line adj segment with formation	USPAT; US-PGPUB	2002/08/29 15:56
-	136660	gradient	USPAT; US-PGPUB	2002/08/29 16:00
-	16	(line adj segment with formation) and gradient	USPAT; US-PGPUB	2002/08/29 17:24
-	7839	gradient and (form formation forming generate generating generation) adj5 line	USPAT; US-PGPUB	2002/08/29 17:33
-	543	(gradient and (form formation forming generate generating generation) adj5 line) and (382/\$.ccls. 348/\$.ccls. 700/\$.ccls.)	USPAT; US-PGPUB	2002/08/29 17:27
-	83	((gradient and (form formation forming generate generating generation) adj5 line) and (382/\$.ccls. 348/\$.ccls. 700/\$.ccls.) and (edge adj detection)	USPAT; US-PGPUB	2002/08/29 17:27
-	589	gradient same (form formation forming generate generating generation) adj5 line	USPAT; US-PGPUB	2002/08/29 17:34
-	55	(gradient same (form formation forming generate generating generation) adj5 line) and (382/\$.ccls. 348/\$.ccls. 700/\$.ccls.)	USPAT; US-PGPUB	2002/08/29 17:34
-	327	345/443.ccls.	USPAT; US-PGPUB	2002/08/30 13:44
-	7219	(gray grey) adj level	USPAT; US-PGPUB	2002/08/30 13:44
-	9	((gray grey) adj level) and 345/443.ccls.	USPAT; US-PGPUB	2002/08/30 13:46
-	150728	line near5 (form draw)	USPAT; US-PGPUB	2002/08/30 13:51
-	182	345/443.ccls. and (line near5 (form draw))	USPAT; US-PGPUB	2002/08/30 13:49
-	6221	(straight adj line) near5 (form draw)	USPAT; US-PGPUB	2002/08/30 14:17
-	32	((straight adj line) near5 (form draw) and 345/443.ccls.	USPAT; US-PGPUB	2002/08/30 14:07
-	1	((straight adj line) near5 (form draw) and 345/443.ccls.) and ((gray grey) adj level)	USPAT; US-PGPUB	2002/08/30 14:07
-	11	((straight adj line) near5 (form draw) and 345/443.ccls.) and binary	USPAT; US-PGPUB	2002/08/30 14:11
-	4	((straight adj line) near5 (form draw) and 345/443.ccls.) and gray	USPAT; US-PGPUB	2002/08/30 15:00
-	17	345/443.ccls. and (gray grey) and binary	USPAT; US-PGPUB	2002/08/30 14:14
-	17817	(straight adj line) near5 (form\$5 draw\$3 generat\$3 construct\$3)	USPAT; US-PGPUB	2002/08/30 14:21
-	85	((straight adj line) near5 (form\$5 draw\$3 generat\$3 construct\$3)) and 345/443.ccls.	USPAT; US-PGPUB	2002/08/30 14:21
-	3	((straight adj line) near5 (form\$5 draw\$3 generat\$3 construct\$3)) and 345/443.ccls.) and (gray grey) and binary	USPAT; US-PGPUB	2002/08/30 14:23
-	0	("63019087").PN.	USPAT; US-PGPUB	2002/08/30 15:01

-	1	("63019087").PN.	USPAT; US-PGPUB; JPO	2002/08/30 15:22
-	2	268144.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/30 15:28
-	1	("1102687").PN.	USPAT; US-PGPUB; JPO	2002/08/30 15:28
-	1	("10102687").PN.	USPAT; US-PGPUB; JPO	2002/08/30 17:38
-	1	("3979722").PN.	USPAT; US-PGPUB; JPO	2002/08/30 17:39
-	1	("4015239").PN.	USPAT; US-PGPUB; JPO	2002/08/30 17:40
-	1	("5065439").PN.	USPAT; US-PGPUB; JPO	2002/08/30 17:40